

17364 U.S. PTO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

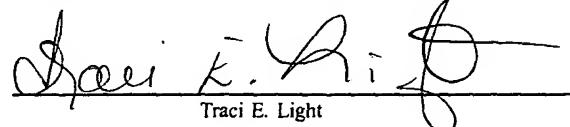
08306 U.S. PTO
 10/630928
 07/30/03

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Raoul Kopelman, Heather Clark and Susan Barker for Optical Sensors For The Detection Of Nitric Oxide.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U.S. Postal Service on this date July 30, 2003 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV329483339US addressed to: Box Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Traci E. Light

1. Type Of Application

This new application is for a(n)

Original (nonprovisional)
 Continuation.

2. Benefit Of Prior U.S. Application(s) (35 U.S.C. §§ 119(e), 120, or 121)

The new application being transmitted claims the benefit of prior U.S. application(s) and enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

3. Papers Enclosed That Are Required For Filing Date Under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153

(Design) Application

41 Pages of Specification
 4 Pages of Claims
 1 Page of Abstract
 20 Sheets of Informal Drawings

4. Declaration

Enclosed
 Unexecuted.

5. Inventorship Statement

The inventorship for all the claims in this application is:

the same

6. Language

English

7. Assignment

An assignment of the invention to The Regents of the University of Michigan is attached.
 Form PTO-1595 will follow.

8. Fee Calculation (37 C.F.R. § 1.16)

Regular application

CLAIMS AS FILED

Number Filed	Number Extra	Rate	Basic Fee - \$750.00 (37 C.F.R. § 1.16(a))
Total Claims (37 C.F.R. § 1.16(c))	43 - 20 =	23 × \$18.00 =	\$414.00
Independent Claims (37 C.F.R. § 1.16(b))	5 - 3 =	2 × \$84.00 =	\$168.00
Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))		+ \$280.00 =	\$0.00
Filing Fee Calculation			\$1332.00

9. **Small Entity Statement(s)**
 Verified Statement(s) that this is a filing by a small entity under 37 C.F.R. §§ 1.9 and 1.27.

Filing Fee Calculation (50% of above)	\$666.00
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10. **Fee Payment Being Made At This Time**
 Enclosed

<input checked="" type="checkbox"/> basic filing fee	\$666.00
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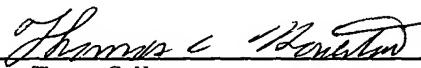
Total Fees Enclosed	\$666.00
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11. **Method of Payment of Fees**
 Check in the amount of **\$666.00**

12. **Authorization To Charge Additional Fees and Credit Overpayment**
 The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No.: 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

13. **Power of Attorney by Assignee**
 Enclosed

14. **Return Receipt Postcard**
 Enclosed

Dated: July 30, 2003


Thomas C. Howerton
 Registration No.: 48, 650

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 San Francisco, California 94105
 617/984-0616

Incorporation By Reference Of Added Pages
 Plus Added Pages For New Application Transmittal Where Benefit Of Prior U.S. Application(s)
 Claimed

Number of pages added 1

**ADDED PAGES FOR APPLICATION TRANSMITTAL
WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED**

15. Relate Back

- A. **35 U.S.C. § 119(e)**
- B. **35 U.S.C. §§ 120, 121 and 365(c)**
- Amend the Specification by inserting before the first line the sentence: "This is a Continuation of copending application(s) 09/365,487 filed on 08/02/99."

16. Further Inventorship Statement Where Benefit Of Prior Application(s) Claimed

- a. This application discloses and claims additional disclosure and a new declaration or oath is being filed. With respect to the prior application, the inventor(s) in this application are
 - the same.